

20031225.qrp v03_n145.qrl.20031225

Date: Thu, 25 Dec 2003 19:03:09 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3145

QRP-L Digest 3145

Topics covered in this issue include:

- 1) [163795] Re: FS: DSW-II 20 meter
by w9ya <w9ya@arrl.net>
- 2) [163796] Happy Holidays and tin-sell time!
by "Rex Harper" <w1rex@megalink.net>
- 3) [163797] No NEQRP net this week
by Chuck Ludinsky <cludinsky@comcast.net>
- 4) [163798] Re: LDG Wattmeter - Sold!
by Pete Meier <pmeier@mac.com>
- 5) [163799] Re: SKN and Xtal Control
by Peter Burbank <peterlee@qx.net>
- 6) [163800] re:NIMH Batts FT817
by Michael Babineau <michael.babineau@sympatico.ca>
- 7) [163801] Holiday Stream - 7.040
by "Paul Valko - W8KC" <w8kc@comcast.net>
- 8) [163802] Re: AT Sprint, et al
by Lee Mairs <lmairs@direcway.com>
- 9) [163803] FS: Logikit CMOS-4 keyer
by "Dick Housden, W0NTA" <housden@comcast.net>
- 10) [163804] Re: Talking about straight keys
by James R Giammanco <n5ib@juno.com>
- 11) [163805] Re: SKN and Xtal Control
by James R Giammanco <n5ib@juno.com>
- 12) [163806] Re: NIMH Batts FT817
by "Bill Walker" <wv7g@arrl.net>
- 13) [163807] Re: QRP Companion Battery
by <n2go@arrl.net>
- 14) [163808] skn and tt2
by "Mike Duke, K5XU" <k5xu@jam.rr.com>
- 15) [163809] Christmas eve
by "Larry Przyborowski" <k3peg@comcast.net>
- 16) [163810] Re: skn and tt2
by "Steve McDonald" <jsm@gulfislands.com>
- 17) [163811] Merry Christmas
by "Pastor-kc1di" <elbc2@gwi.net>
- 18) [163812] Tenna Dipper Question
by "Paul, VE1DY" <ve1dy@myway.com>
- 19) [163813] WTB Paddles

- by "Francis Callahan" <colcal@srv.net>
- 20) [163814] WTB: Wilderness Sierra
by "NZ8J" <nz8j@woh.rr.com>
- 21) [163815] Three-battery isolator with Schottky diodes?
by Kenneth Cooperstein <cprstn54@att.net>
- 22) [163816] Re: Red Hot 20 Question
by "C. Mulder" <cmulder@wanadoo.nl>
- 23) [163817] SW 80 birdie
by Shawn Upton <kb1ckt@yahoo.com>
- 24) [163818] straight key before paddle?
by "Kevin F. Glynn" <kfglynn@mindspring.com>
- 25) [163819] Christmas 2003
by Donald E Sanders <w4bws@juno.com>
- 26) [163820] Re: WTB Paddles
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 27) [163821] Cool Deal
by "Brian Murrey" <brian@iquest.net>
- 28) [163822] Re: WTB Paddles
by Steve Smith <sigcom@juno.com>
- 29) [163823] Re: Tenna Dipper Question
by Karl Larsen <k5di@zianet.com>
- 30) [163824] Your milliwatt results ?
by stanw@toxosor.com
- 31) [163825] Santa's Sled is Missing
by Lee Mairs <lmairs@direcway.com>
- 32) [163826] Coleman Ultimate
by "Larry Sorrow" <ke4itn@corrcomm.net>
- 33) [163827] Re: Tenna Dipper Question
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 34) [163828] FS: LDG Z-11 kit
by "Gene A. Williamson" <genewill@ordata.com>

Date: Wed, 24 Dec 2003 19:05:41 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163795] Re: FS: DSW-II 20 meter
Message-ID: <200312241905.41604.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Hey gang;

Whoever gets this radio should probably get Chuck Jackson's DWSK pic chip

replacement. It *REALLY* does wonders for the radio, and also be sure to ask Chuck about the "Super-DWSK" chip, which adds even more goodies !! (I especially like the spotting tone and the ability to align the vfo to a freq. standard. The radio seems to stay within a couple of hertz after a very short warm up sitting on the bench here.)

Vy 72;

Bob
w9ya

On Wednesday 24 December 2003 04:03 pm, Mike B wrote:

> I recently built a DSW-II 20 meter transceiver that I ordered late in the
> summer, but times have changed and I'd like to sell it. It works exactly
> as spec'd, including current draw. Factory info is at
> http://smallwonderlabs.com/swl_dsw.htm. It's in "like new" condition, with
> no scratches or dings. Yesterday I got a 20 meter dipole up in a tree
> while on a break at work, and had a nice albeit short QSO with a Florida
> station.

>

> Pix are available at:
> <http://www.qsl.net/kw1nd/boardbottom.jpg>
> <http://www.qsl.net/kw1nd/boardtop.jpg>
> <http://www.qsl.net/kw1nd/dswfront.jpg>
> <http://www.qsl.net/kw1nd/dswback.jpg>

>

> Originally I was going to mount the board in a different enclosure, and
> very gently & carefully removed a small amount of board along each edge.
> Only groundplane was removed - no traces. My enclosure idea didn't work
> out, so I mounted it in the factory case. Due to Dave's primo engineering,
> the board still fits nice & snug in the factory case, so no worries there.
> As I mentioned, the rig still functions perfectly - didn't even have to do
> any troubleshooting! I try very hard to do a nice job on soldering and
> assembly - I take pride in my work.

>

> I'd like to get \$150 for it, including Priority Mail shipping. I'll even
> offer a 7-day money back guarantee if you don't like it.

>

> Please reply off-list.

>

> 73

>

> Mike Boice, KW1ND
> Karns, Tennessee

Date: Wed, 24 Dec 2003 19:14:45 -0500
From: "Rex Harper" <w1rex@megalink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163796] Happy Holidays and tin-sell time!
Message-ID: <004201c3ca7c\$1b40e8a0\$8c3ca43f@stickfarmers>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My fellow Tin-Stuffers,

I noticed quite a few QRPworthy tins during my annual last minute gift grab. Wallyworld had the usual plethora of holiday shaped/festooned tins. A couple either called my name as I whisked by, or accidentally fell into my cart (un-noticed) as I clonked my cart into the shelf unit while negotiating the crowded isles. Not sure which rule will apply as the offending tin(s) also slipped by my checkout scrutiny. Guess I will just have to keep the tins as I am sure it won't be worth my time to try to take them back for a refund. Last year Wallyworld had Sportsman wallets in the jewelry department that came in tins with a diamond plate pattern. They were a little pricey and a little on the large size. This year their 'Streetwise' line of necklaces came in tins with a variety of cool patterns. A little bigger than an Altoids tin but not too big...Only 4 bux and change each....3 kids are getting necklaces this year (on cards of course).

The BigRedBullsEye store was giving Wallyworld a run for their money this year. Spotted a GIANT Altoids sours tin that also somehow fell into my cart un-noticed. Had to wrap that one up and address it to me from my wife. She won't mind, she HATES to shop.

I would like to wish you all a very Happy Holiday Season!
and....REMEMBER....

FIRST thing Friday morning when the stores open back up, all their holiday stuff...INCLUDING TINS....are usually drastically marked down (50%??). So, head on out to 'work' early on Friday!

72,

W1REX Rex Harper "The Tinman"

Date: Wed, 24 Dec 2003 19:45:44 -0500

From: Chuck Ludinsky <cludinsky@comcast.net>
To: neqrp@jona1.net, qrp-1@lehigh.edu
Subject: [163797] No NEQRP net this week
Message-ID: <3FEA3338.8070109@comcast.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

There will be no NEQRP CW net this week. We will resume again next week (New Year's day) at the usual time and frequency (08:30 PM EDT, 3.566 MHz).

We had good conditions (for a change) last week, with the following check-ins:

AJ1J	Joe	Newton, MA	599
W2SH	Charles	Millington, NJ	599
WA1FXT	Bob	Amherst, OH	579/QSB
N1VS	Vince	Winsted, CT	599
WB1HBE	John	Chelmsford, MA	599
WA8BXN	Mike	nr Cleveland, OH	559
W2BVH	Lenny	NJ	599
K1CL	Chuck	Chelmsford, MA	net op

Also thought I heard Carl, N1CUU, but we lost him before he was called.
And welcome to Bob, WA1FXT.

Hope everyone has a wonderful Christmas and holiday season, and see you all next week.

72 DE K1CL,
Chuck

Date: Wed, 24 Dec 2003 20:02:35 -0500
From: Pete Meier <pmeier@mac.com>
To: qrp-1@Lehigh.EDU
Subject: [163798] Re: LDG Wattmeter - Sold!
Message-ID: <06C34E98-3676-11D8-B7AB-000A95799708@mac.com>
Mime-Version: 1.0 (Apple Message framework v609)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Thanks to all who responded.

Merry Christmas to all

Pete WK8S

Date: Wed, 24 Dec 2003 20:11:47 -0500
From: Peter Burbank <peterlee@qx.net>
To: jsielke@pobox.com,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163799] Re: SKN and Xtal Control
Message-ID: <5.2.0.9.0.20031224200753.00a29ec0@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 05:37 PM 12/24/2003, John Sielke wrote:
>Last year we hjad a fun "contest" with bonus points for using Rockmites,
>TT2s, Pixies, etc. Not sure if that will be repeated, BUT....
>
>May I ask that folks listen out at the xtal control "watering holes,"
>3560, 3579, 7040, etc, during this years SKN. I am sure a lot of folks
>will be putting old rigs on the air, crystal controlled.
>
>I plan to get on with the TT2, and also fire up my old Hallicrafters
>HT-17, perhaps on 80M. It is also crystal controlled. I'll be receiving
>with the S-40B.Hope someone copies this shaky old fist.
>
>John W2AGN

I'll dust off the TT2 and hope to CU there John. The Receiver will be a
Drake 2B.....7040 kC
73 Pete NV4V

Date: Wed, 24 Dec 2003 20:30:04 -0500
From: Michael Babineau <michael.babineau@sympatico.ca>
To: colcal@srv.net
Cc: qrp-1@Lehigh.EDU
Subject: [163800] re:NIMH Batts FT817
Message-ID: <DD6C7E8E-3679-11D8-A2AE-00039309268A@sympatico.ca>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v553)
Content-Transfer-Encoding: 7bit

>Can NIMH batteries be put into the FT 817 in place of the nicads
without any

>modifications.

Cal :

If I recall correctly the internal charging circuit in the 817 will handle NiMH ... but I think you need two cycles of 8 hrs each to charge them.

However, if you are referring to the NiMHs in the AA battery tray, I wouldn't recommend it.

The leads on this battery tray are not fused and if something goes wrong your rig is likely to go up in smoke. Also you would have to do the infamous "Green Wire" mod to charge the batteries internally.

I would suggest that you subscribe to the FT-817 group and look at the FAQ section on batteries.

I made my own my own NiMH packs from 9.6V R/C packs that Radio Shack sells .. by changing the connector and installing Pico-fuses on both leads ... works very well and costs a fraction of what the commercial packs do. I also charge them externally with the R/S quick charger.

There was a good article in QRP Quarterly in the past couple of years on how to do this ... I can send you some photos if you are interested.

Michael VE3WMB

P.S. I think that most of the commercial packs for the FT-817 are NiMH.

Date: Wed, 24 Dec 2003 20:36:35 -0500
From: "Paul Valko - W8KC" <w8kc@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [163801] Holiday Stream - 7.040
Message-ID: <001b01c3ca87\$88d0b200\$6401a8c0@hamshack1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Seasoned Greetings to all my friends on QRP-L and the Ten*Tec Reflector!

As a holiday treat, I will continue to stream the soothing sounds of one of our favorites, the ever-popular 7.040MHz QRP calling frequency.

Take a moment for yourself this holiday and tune in, won't you?
<http://www.w8kc.com/stream.asx>

Give it a listen if you get the chance. eSWL reports appreciated.

It's my Corsair with the 1.8kc filter in line. Antenna is a full wave dipole with ladder line through an LDG AT-11. My QTH is about 30 miles due north of downtown Detroit.

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics.
Visit the Virtual Ten*Tec Museum at <http://mywebpages.comcast.net/w8kc>

Date: Wed, 24 Dec 2003 20:41:19 -0500
From: Lee Mairs <lmairs@direcway.com>
To: kd1jv@moose.ncia.net,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163802] Re: AT Sprint, et al
Message-ID: <013101c3ca88\$353a1db0\$3b6d020a@J4>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Yeah, and my income as a 14 year old was about \$.50 per week!

73 de Lee
km4yy/8

----- Original Message -----
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, December 24, 2003 6:15 PM
Subject: Re: AT Sprint, et al

> >"Price, approx \$200"
> >You have got to be kidding.
> >
> But that's only \$31.41 in 1957 dollars :-)
>

>
>
>
> 72,
> Steve, KD1JV
> "Melt Solder"
> White Mountains of New Hampshire
> <http://www.qsl.net/kd1jv/>
>

Date: Wed, 24 Dec 2003 18:53:04 -0700
From: "Dick Housden, W0NTA" <houssden@comcast.net>
To: <qrp-1@lehigh.edu>
Subject: [163803] FS: Logikit CMOS-4 keyer
Message-ID: <001101c3ca89\$d622a1b0\$0bc40918@yourtarbvp550m>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Idiom Press Logikit CMOS-4 keyer. This is a great keyer with many features.
Like new. I can provide images by email.

<http://www.idiompress.com/cmos4.html>

Price \$90.00 shipped.

72, Dick, W0NTA
Greeley, CO

Date: Wed, 24 Dec 2003 18:15:47 PST
From: James R Giammanco <n5ib@juno.com>
To: qrp-1@Lehigh.edu
Subject: [163804] Re: Talking about straight keys
Message-ID: <20031224.210533.4647.1.n5ib@juno.com>

Having about a dozen and a half straight keys around the shack I've
developed a fondness for some and an aversion to others. I've come to
believe that there a couple of characteristics that make the feel of the
key pleasant to my touch.

One is that the distance from the pivot to the middle of the knob is much

greater than the distance from the pivot to the contacts. This means a large "lever arm" and the contacts can be set quite close while still having enough travel at the knob for good tactile feedback. A small amount of force (mine are set at about 80 grams equivalent mass, or about 2.8 oz force) on the knob results in a satisfying thump when the contacts make. The Lionel J-38 is pretty good on this feature (2.24:1 ratio), but the Brown Bros. is perhaps the best I've found (2.48:1).

Second is that the arm not be too thick and robust, but rather have some spring to it. That helps to get the arm accelerating back upwards and aids as speed goes up. The Lionel J-38 is very nice in this respect. Among the worst are those big Marconi style keys that employ what seems to be a big brass ingot for the arm :^))

I don't find that the type of bearings matter very much. The principal requirement is that they permit as close to zero sideways movement as possible. That's what makes the Brown Bros. so nice, with its leaf spring instead of a bearing.

I'm convinced the way to learn to send good code is to listen to a lot of good code to imprint the rhythms "onto the fleshy tablets of your heart" :^)) W1AW is about as good as they come. Send along with W1AW if you can. Musicality is a plus. My bride of 32 years, WD5CMA, a bassoon/flute/clarinet/sax/piano player, learned the code in a matter of a couple of weeks when she decided that being married to me was a "can't beat 'em better join 'em" affair....

And for the obligatory "when I was starting out" story.... when I was starting out I had only the ball bearing straight key, and, for probably no other reason than I didn't know any better, no sidetone. All I had was the click of the key to gauge the rhythm. Turned out OK though, and I've always enjoyed the straight key more than keyers, though I use the keyer for anything over about 15 wpm. Once did do a run a couple years ago as The Fox with the J-38 and managed 90+ Q's, probably topping out at 18-20 wpm.

See y'all SKN...

72
Jim N5IB

The best thing to hit the internet in years - Juno SpeedBand!
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Date: Wed, 24 Dec 2003 18:15:47 PST
From: James R Giammanco <n5ib@juno.com>
To: jsielke@pobox.com, qrp-1@Lehigh.edu
Subject: [163805] Re: SKN and Xtal Control
Message-ID: <20031224.210533.4647.0.n5ib@juno.com>

Hi John,

I'll be on with a little 6F6 one-tube rig that puts out maybe 4 watts.
Not made by me - this is a W5DPM (Wes) creation - I have rocks for 3540,
7070, 7074, and 7076. I especially want to work the 3540 frequency. I'll
be listening around just like my old Novice days - when you'd CQ with the
only rock you had then tune the whole band hoping for a call.

And the key well, I plan to use all 15 keys in the collection during
every QSO :^))

72
Jim N5IB

On Wed, 24 Dec 2003 17:37:01 -0500 John Sielke <jsielke@pobox.com>
writes:
>Last year we hjad a fun "contest" with bonus points for using
>Rockmites,
>TT2s, Pixies, etc. Not sure if that will be repeated, BUT....
>May I ask that folks listen out at the xtal control "watering holes,"
>3560, 3579, 7040, etc, during this years SKN. I am sure a lot of folks

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Date: Wed, 24 Dec 2003 19:38:32 -0700
From: "Bill Walker" <wv7g@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163806] Re: NIMH Batts FT817
Message-ID: <001801c3ca90\$307f8230\$0a0110ac@pluto>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I used a 1600 mah NIMH pack in mine for two years and it worked fine. If you are going to use the dry cell battery holder, there is a minor mod requiring you to disconnect a wire, I believe the green one. For more information on this mod, visit the FT817 group on Yahoo and look in the FAQ.

Bill Walker - WV7G

----- Original Message -----

From: "Francis Callahan" <colcal@srv.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, December 24, 2003 4:07 AM
Subject: NIMH Batts FT817

> Can NIMH batteries be put into the FT 817 in place of the nicads without
any
> modifications Thanks and Happy Holidays to everyone Cal KF7ET
>
>

Date: Wed, 24 Dec 2003 22:46:32 -0500 (EST)
From: <n2go@arrl.net>
To: "Tim O'Rourke" <w4yn@arrl.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [163807] Re: QRP Companion Battery
Message-ID: <Pine.LNX.4.33.0312242246170.10137-1000000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Check Hosfelt electronics.

73,

Jim n2go

On Wed, 24 Dec 2003, Tim O'Rourke wrote:

> Anyone know a source for replacement battery? I am also looking for a copy of
the manual.
> Tim O'Rourke W4YN
>
> Tim O'Rourke
> W4YN@ARRL.Net
>

Date: Wed, 24 Dec 2003 22:21:28 -0600
From: "Mike Duke, K5XU" <k5xu@jam.rr.com>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [163808] skn and tt2
Message-ID: <002701c3ca9e\$92520c40\$83d0a418@jam.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I plan to fire up my tt2 on 7040 with a j47 key.

I'll be using my ts570 as the receiver.

Mike Duke, K5XU
American Council of Blind Radio Amateurs

Date: Wed, 24 Dec 2003 23:30:33 -0500
From: "Larry Przyborowski" <k3peg@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [163809] Christmas eve
Message-ID: <001901c3ca9f\$d6b91350\$6401a8c0@K3PEGMAIN>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here's wishing everyone a great holiday season.
Merry Christmas!

73 de Larry - K3PEG

Date: Wed, 24 Dec 2003 23:39:02 -0800
From: "Steve McDonald" <jsm@gulfislands.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163810] Re: skn and tt2

Message-ID: <000d01c3caba\$2be40f00\$7311f4cc@jsm>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Great idea Mike! I'll be on 7040 as well with my W.A.S. Tuna Tin!!

73 / Steve

'THE VE7SL RADIO NOTEBOOK' : <http://www.imagenisp.ca/jsm>
[L.F. Loop] [Tuna Tin DX] [Crystal Radio DXing] [Maritime/Aero DX]
[136 kHz] [Boatanchors]

Date: Thu, 25 Dec 2003 04:38:57 -0500 (Eastern Standard Time)
From: "Pastor-kc1di" <elbc2@gwi.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163811] Merry Christmas
Message-ID: <3FEAB031.000003.02728@DOR>
MIME-Version: 1.0
Content-Type: Text/Plain
Content-Transfer-Encoding: quoted-printable

Wishing each on the list a great Christmas Day, =0D
73 Dave =20

Date: Thu, 25 Dec 2003 05:19:25 -0500 (EST)
From: "Paul, VE1DY" <ve1dy@myway.com>
To: qrp-1@Lehigh.EDU
Subject: [163812] Tenna Dipper Question
Message-ID: <20031225101925.23FD7395D@mprdmxin.myway.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

If I wanted to use the tenna dipper to find the resonance of a folded dipole,
could I change the 50 ohm resistor to 300 ohms and then look for the led to dim?

If I was looking for the resonance of a mobile antenna and figured the impedance
to be around 20 ohms, could I change the 50 ohm resistor to say 20 ohms and then

look for a dip.

I was thinking of a variable resistor or several resistors on a switch. Is this practical?

Thanks and Merry Christmas to all.

73, 72... Paul

No banners. No pop-ups. No kidding.
Introducing My Way - <http://www.myway.com>

Date: Thu, 25 Dec 2003 04:04:32 -0700
From: "Francis Callahan" <colcal@srv.net>
To: <QRP-L@lehigh.edu>
Subject: [163813] WTB Paddles
Message-ID: <002101c3cad6\$f29048a0\$2ece1341@DJKTLQ31>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am looking for a cheap set of really small paddles I am goint to try to learn them as I have only used the J 38 for the past 25 years Thanks and Season 's Greetings to everyone Cal KF7ET

Date: Thu, 25 Dec 2003 06:11:18 -0500
From: "NZ8J" <nz8j@woh.rr.com>
To: <qrp-l@Lehigh.EDU>
Subject: [163814] WTB: Wilderness Sierra
Message-ID: <00f901c3cad7\$d26268f0\$6400a8c0@NZ8J>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Looking for a Wilderness Sierra, preferably with the KC-2 digital display option. If you have one you would part with, please email with all details such as condition, modules included, options, documentation, mods, etc and foremost your price shipped to zip 45324.

thanks

Tim

NZ8J

nz8j@woh.rr.com

Date: Thu, 25 Dec 2003 07:32:50 -0500
From: Kenneth Cooperstein <cprstn54@att.net>
To: qrp-1@Lehigh.EDU
Subject: [163815] Three-battery isolator with Schottky diodes?
Message-ID: <3FEAD8F2.80000000@att.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1; format=flowed
Content-transfer-encoding: 7BIT

Can someone refer me to a circuit diagram for this beast? It should also handle charging the three batteries. Max current in or out would be 20 amps. I could live with 10 amps, too.

I have found commercial-duty products, but they are bigger (and more expensive) than I need.

Ken KC2JDY

Date: Thu, 25 Dec 2003 15:38:24 +0100
From: "C. Mulder" <cmulder@wanadoo.nl>
To: <qrp-1@Lehigh.EDU>
Subject: [163816] Re: Red Hot 20 Question
Message-ID: <000301c3caf4\$c07c2be0\$0800a8c0@SIEMENSLAPTOP>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry Paul,

> other parts like C21, C22, C24, C25, R25 and VR7 cannot be....

Mentioning VR7 was wrong. It can be mounted always of course even when the mixer would be placed in the wrong position.

72, Carel - PA0CMU

<http://home.wanadoo.nl/cmulder>

Date: Thu, 25 Dec 2003 07:29:52 -0800 (PST)
From: Shawn Upton <kb1ckct@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [163817] SW 80 birdie
Message-ID: <20031225152952.46295.qmail@web60402.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I fired up my SW 80 (+?) the other night, and noticed a large birdie on 3.555 or 3.560 or so. I'll probably retune this radio up to the novice portion; but I'm going to guess I've got something floating and/or oscillating in there (I receive the signal on both sides of the tone; I can zero beat it and it goes away). I'm notorious for bad solder joints, so I'll guess it's that. Just figured I'd ask for a general area to concentrate.

Shawn
KB1CKT

PS Santa was good -- Oakhills QRP wattmeter, TenTec artificial ground counterpoise and a SW40!

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Thu, 25 Dec 2003 11:04:28 -0500
From: "Kevin F. Glynn" <kfglynn@mindspring.com>
To: <bowerm@ix.netcom.com>, <qrp-l@lehigh.edu>
Subject: [163818] straight key before paddle?

Message-ID: <000501c3cb00\$c6bd7750\$6400a8c0@kevin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi Michael and Gang,

Merry Christmas and Ho Ho Ho to all.

I learned code years ago and naturally could send a lot faster then receive. When I took my Novice in 1977 I think I failed the receiving, but could send a lot faster. I relearned code in 1994 when I got back into the hobby but didn't focus on sending until I felt comfortable with copying code.

I too purchased a used Navy flameproof straight key. It's probably the smoothest straight key I own. I own a bunch of keys and if you're interested could sell the Bencher straight key.

I learned to send with a straight key and graduated to a paddle. The V2L and Kent iambic paddles are my favorites among all my keys. I worked a lot of portable operating (and still do) with the Navy key mounted on a rectangular piece of wood. I once worked the ARRL CW Sweepstakes with a straight key. I got quite a workout.

Good luck and have fun. I hope to work you on the air sometime.

72 Kevin N2TO
Brooklyn, NYC
QRP-L #323
kfglynn@mindspring.com

Date: Thu, 25 Dec 2003 12:02:01 -0500
From: Donald E Sanders <w4bws@juno.com>
To: qrp-l@lehigh.EDU
Subject: [163819] Christmas 2003
Message-ID: <20031225.120215.-171109.0.w4bws@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

From: Donald E Sanders <w4bws@juno.com>

I hope this season finds everyone and their family in good health and having time to enjoy family activities. I find that the most

rewarding thing about this holiday season. We get so busy during the year that we have to make time to get together and enjoy being a family again.

So however you celebrate this season, may it bring happiness and PEACE to ALL.

I hope 2004 will bring you good health and those rewards you desire from your endeavors.

Don W4BWS

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Date: Thu, 25 Dec 2003 12:07:30 -0500 (Eastern Standard Time)

From: "Mike WA8BXN" <hubby2k@hotmail.com>

To: <qrp-l@Lehigh.EDU>, <colcal@srv.net>

Subject: [163820] Re: WTB Paddles

Message-ID: <3FEB1952.000006.02808@etower>

MIME-Version: 1.0

Content-Type: Text/Plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

MFJ has some relatively cheap ones (travel paddles they may call them). I have not used them myself. Starting out with poor paddles may not be a good idea so cheapest may not be the best route. I have made paddles over the years, like to buy them too. One very simple paddle arrangement is to take two microswitches with levers on them (remove the roller if any) from radio shack, mount them back to back on a board and wire them up. Not a bad paddle for \$5 or so.

73/72 - Mike WA8BXN

Date: Thu, 25 Dec 2003 12:44:38 -0500

From: "Brian Murrey" <brian@iquest.net>

To: "Flying Pigs" <fpqrp-l@fpqrp.com>, "QRP-L" <qrp-l@lehigh.edu>

Subject: [163821] Cool Deal

Message-ID: <000801c3cb0e\$c5507170\$0f64030a@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey all you CW QRP folks...I just got a the coolest little MP3 player from Tiger Direct. It's a 64MB model for \$19.95 - I think it's a refurb. Anyway I bought a couple of them and they are awesome for the dough spent.

I got it mainly to load up an hour worth of head banging tunes for my daily workouts at the gym (hahahah...if you believe that I have some Floridian Mountains for sale)....it holds about an hours worth of MP3 stuff....INCLUDING CW PRACTICE.

Very neat.

=====
KB9BVN/QRP QRP-L 1540 QRP-ARCI 10223
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - Elecraft K1 - Attic Dipole - 5w
Member of the ARRL - SOC #400
FISTS 5695 CC 764 FPQRP #-57
=====

Date: Thu, 25 Dec 2003 09:00:18 -0800
From: Steve Smith <sigcom@juno.com>
To: colcal@srv.net
Cc: qrp-l@Lehigh.EDU
Subject: [163822] Re: WTB Paddles
Message-ID: <20031225.090020.-3987643.0.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Cal,

Well, if you like building stuff, you could roll your own. See "eham.net" and "njqrp.org"/projects for some ideas.

If you'd prefer to build a kit and don't mind needing to use some elbow

grease then you probably won't find one better for the money than the AZ ScQRPions all brass paddle kit, \$25.00 (shipped!).

Or, if off-the-shelf is your thing, the Bulldog paddle is about 25 bucks plus shipping.

Usual disclaimers apply, YMMV, yada yada.....

73.....Steve Smith, WB6TNL/O Hoxie, KS
"Snort Rosin"

On Thu, 25 Dec 2003 04:04:32 -0700 "Francis Callahan" <colcal@srv.net> writes:
> I am looking for a cheap set of really small paddles
Cal KF7ET

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Date: Thu, 25 Dec 2003 11:22:09 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: "Paul, VE1DY" <ve1dy@myway.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [163823] Re: Tenna Dipper Question
Message-ID: <Pine.LNX.4.44.0312251113380.5292-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 25 Dec 2003, Paul, VE1DY wrote:

>
> If I wanted to use the tenna dipper to find the resonance of a folded dipole, could I change the 50 ohm resistor to 300 ohms and then look for the led to dim?

The Tenna Dipper is not the best way to find the "resonance" of an antenna. In fact what your looking for exactly is the frequency of the signal that finds the feed point of the antenna is a pure resistance. This is easy to discover with a MFJ antenna analyser.

>
> If I was looking for the resonance of a mobile antenna and figured the impedance

to be around 20 ohms, could I change the 50 ohm resistor to say 20 ohms and then look for a dip.

>

Depends on the wavelength of the mobile antenna. If it's less than 1/8 wavelength the feedpoint (assuming you feed it as a loaded 1/4 wave vertical) can be less than 2 ohms at resonance.

> I was thinking of a variable resistor or several resistors on a switch. Is this practical?

>

I do not think you need to do that.

Merry Christmas Paul.

> Thanks and Merry Christmas to all.

>

> 73, 72... Paul

>

>

>

> -----

> No banners. No pop-ups. No kidding.

> Introducing My Way - <http://www.myway.com>

>

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Thu, 25 Dec 2003 10:26:30 -0800

From: stanw@toxsor.com

To: qrp-1@lehigh.edu

Subject: [163824] Your milliwatt results ?

Message-ID: <1072376790.3feb2bd638283@www.toxsor.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 8bit

I would be interested in learning about results of anyone running 100 milliwatt power output levels or lower on 80, 40 or 30 meters.

What did you use as the transmitter ? How did you measure the power ? Did you make contacts at that power level or did you reduce power after starting a QSO? What type of antenna did you use for the contacts?

Mode ?

I have ran beacons on 40 meters with 100 milliwatt and simple trap vertical and received reports from 32 states including both coasts from the center of the USA. I have also enjoyed less than 1 watt PSK31 on 80 meters working over 20 states with a end fed long wire cut for 80 meters.

Thanks for any inputs. Contact me direct at ak0b@swbell.net

Cheers, de Stan AK0B

Date: Thu, 25 Dec 2003 13:34:39 -0500
From: Lee Mairs <lmairs@direcway.com>
To: qrp1 <qrp-1@Lehigh.EDU>
Subject: [163825] Santa's Sled is Missing
Message-ID: <00cc01c3cb15\$c41e55e0\$3b6d020a@J4>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Guess Santa's helpers at outpost.com (the east coast's entry to Fry's) missed the boat or the sled got stuck. My Hakko 808 Desoldering tool didn't make it here last night. I'd actually told the helpers that it was what I wanted on the 18th with Two Day delivery. When I checked early on the 23rd, they had no indication that I'd told Santa that was what I'd wanted. The elf at customer service promised to get in out Overnight Air for no charge. That didn't make it either...

Bummer.

Anybody else had problems with these guys?

73 de Lee

KM4YY/8

Date: Thu, 25 Dec 2003 12:32:45 -0600
From: "Larry Sorrow" <ke4itn@corrcomm.net>
To: <qrp-1@lehigh.edu>
Subject: [163826] Coleman Ultimite
Message-ID: <002301c3cb15\$7edd7420\$69d23dd0@ke4itn>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here's a place with recondition units for \$275 including shipping. I have had no experience with the company.
Just looked it up on the internet.
http://www.electricgeneratorsdirect.com/catalog/product_reviews.php?products_id=154

Date: Thu, 25 Dec 2003 13:43:53 -0500 (Eastern Standard Time)
From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: <qrp-1@Lehigh.EDU>, <ve1dy@myway.com>
Subject: [163827] Re: Tenna Dipper Question
Message-ID: <3FEB2FE9.000008.02808@etower>
MIME-Version: 1.0
Content-Type: Text/Plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It should work fine just as is to find the resonant frequency, its just that the light won't go completely out. In theory you could replace the one resistor with a non-inductive pot and calibrate the dial for resistance to measure the resistance of the load, or combination resistance and capacitance to measure the true complex impedance but lead lengths would get a bit tricky with tenna dipper.

73/72 - Mike WA8BXN

-----Original Message-----

From: ve1dy@myway.com
Date: 12/25/03 11:55:11
To: Low Power Amateur Radio Discussion
Subject: Tenna Dipper Question

If I wanted to use the tenna dipper to find the resonance of a folded dipole could I change the 50 ohm resistor to 300 ohms and then look for the led to dim?

If I was looking for the resonance of a mobile antenna and figured the impedance to be around 20 ohms, could I change the 50 ohm resistor to say 20 ohms and then look for a dip.

I was thinking of a variable resistor or several resistors on a switch. Is this practical?

Thanks and Merry Christmas to all.

73, 72... Paul

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Date: Thu, 25 Dec 2003 11:37:15 -0800 (PST)
From: "Gene A. Williamson" <genewill@ordata.com>
To: qrp-l@Lehigh.EDU
Subject: [163828] FS: LDG Z-11 kit
Message-ID: <16563.207.189.187.10.1072381035.squirrel@apache.willamette.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Getting a K2 w/ATU, so have For Sale: LDG Z-11 tuner kit, unopened, just as received from LDG themselves. \$120 shipped in CONUS. Or you can buy from Morse Technologies for \$129 plus shipping.

73 "YW" Gene, N7YW
99.44% CW since 1958 (ex-K7DBV)

End of QRP-L Digest 3145
